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PTO/SB/21 (02-04) (AW 02/2004) Approved for use through 7/31/2006. OMB 0651-0034

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 19

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Application Number	09/901,976	
Filing Date	July 10, 2001	RECEIVED
First Named Inventor	Ryuichi Shibutani,	et al.
Art Unit	2611	APR 2 0 2004
Examiner Name	Victor R. Kostak	Technology Center 2600
Attorney Docket No.	MAT-8162US	

ENCLOSURES (Check all that apply)									
Fee Transmittal Form Fee Attached  Amendment/Reply After Final Affidavits/Declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement Certified Copy of Priority Document(s)  Response to Missing Parts/Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application  Power of Attorney, Revocation, Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Remarks:	After Allowance Communication to Group  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please identify below):  Return Postcard							
SIGNATURI	E OF APPLICANT, ATTORNEY OR AG	ENT							
Firm or Individual Name Signature  Date  April 14, 2004  Registration No. (Attorney/Agent)  Registration No. (Attorney/Agent)  34,515									
CERTIFICATE OF TRANSMISSION / MAILING									
	I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:								
Typed or printed name Lawrence E. Ashery									
Signature Man T	(likey)	Date April 14, 2004							

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PTO/SB/17 (10-03) (AW 12/2003) se through 7/31/2006. OMB 0651-0032 Approved

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FEE TRANSMITTAL			Application Number		09	09/901,976		
for FY 2004		Filing	Date		Ju	ıly 10, 2001		
Effective 10/01/2003. Patent fees are subject to annual revision.			Named	Invento	r R	yuichi Shibutani, et al.		
					+	ctor R. Kostak	V E	
Applicant claims small entity status. See 37 CFR 1.27			Examiner Name			2611 APR 2 0 2004		
			Art Unit Attorney Docket No.		+			
TOTAL AMOUNT OF PAYMENT   (\$) 110		Atton	ney Uod	cket No.	l w	AT-8162US Technology Co	enter	
METHOD OF PAYMENT (check all the	at apply)				FEE	CALCULATION (continued)		
☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None		3. ADDITIONAL FEES Large Entity Small Entity						
Order  ☑ Deposit Account (use as backup only):		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Deposit	· · · · · · · · · · · · · · · · · · ·	1051	130	2051	65	Surcharge - late filing fee or oath	Faiq	
Account 18-0350 Number		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit Account Name RatnerPrestia		1053	130	1053	130	Non-English specification		
The Director is authorized to: (check all that apply)	· · · · · · · · · · · · · · · · · · ·	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
☐ Charge fee(s) indicated below ☐ Credit any overpayments		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
<ul> <li>Charge any additional fee(s) or any underpayme</li> <li>Charge fee(s) indicated below, except for the fi</li> </ul>		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
above-identified deposit account.			110	2251	55	Extension for reply within first month	110	
FEE CALCULATION		1252	420	2252	210	Extension for reply within second month	<u> </u>	
1. BASIC FILING FEE		1253	950	2253	475	Extension for reply within third month	<u> </u>	
Large Entity Small Entity Fee Fee Fee Fee Description		1254	1,480	2254	740	Extension for reply within fourth month		
Code (\$) Code (\$)	Fee Pald	1255 1401	2,010 330	2255	1,005	Extension for reply within fifth month	<u></u>	
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee		1401	330	2401	165 165	Notice of Appeal  Filing a brief in support of an appeal	<u> </u>	
1003 530 2003 265 Plant filing fee		1402	290	2402	145	Request for oral hearing		
1004 770 2004 385 Reissue filing fee		1451	1,510	1451	1,510			
1005 160 2005 80 Provisional filling fee	· [	1451	1,510	2452	55	Petition to institute a public use proceeding  Petition to revive – unavoidable		
SUBTOTAL (1)	(\$) 0	1452	1,330	2452	665	Petition to revive – unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISS		1501	1,330	2501	665	Utility issue fee (or reissue)	<b></b>	
Extra Fee : Claims belov		1502	480	2502	240	Design issue fee	<b>—</b>	
otal Claims20** = 0 X	= 0	1503	640	2503	320	Plant issue fee	<del>-</del>	
ndependent -3** = 0 X	= 0	1460	130	1460	130	Petitions to the Commissioner	<b>-</b>	
luttiple X	= 0	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	<b> </b>	
Dependent ^		1806	180	1806	180	Submission of Information Disclosure Stmt		
Fee Fee Fee Fee Description		8021	40	8021	40	Recording each patent assignment per	<b> </b>	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess	of 20	1809	770	2809	385	property (times number of properties) Filing a submission after final rejection (37)	-	
1201 86 2201 43 Independent clair		1810				CFR § 1.129(a))		
	2203 145 Multiple dependent claim, if not paid		770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))		
1204 86 2204 43 ** Reissue independent claims over original patent		1801	770	2801	385	Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims over original pate	in excess of 20 and int	1802	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2)	s) 0	Other	fee (spe	cify)		арриовичи		
				Basic Fil	ing Fe	e Paid SUBTOTAL (3) (\$) 110		
**or number previously paid, if greater; For Reissues, see at	oove	<b></b>				10,110	.1	

Registration No. Attorney/Agent) Name (Print/Type) vrence E. Ashery 34,515 Telephone (610) 407-0700 Signature Date April 14, 2004

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